

VLADIMIROV, I.

ECONOMIC CONDITIONS - UNITED STATES

Growth of unemployment in capitalistic countries, V pom. profaktivu 13 no. 17, 1952.

9. Monthly List of Russian Accessions, Library of Congress, December 1958₂, Unclassified.

~~VLADIMIROV~~, Igor [Vladimirov, Igor]

Time signaling by a tuning fork. Musz elet 19 no. 16:10 30 J1 '64.

VLADIMTRCV, I.

Radio in Propaganda

Franco radio in the service of fascism and the warmongers. Radio, no. 2, 1952

9. Monthly List of Russian Accessions, Library of Congress, April 1952 ~~1999~~, Uncl.

VLADIMIROV, I.

Tomatoes and green salad in winter. Obshchestv.pit. no.1:49
Ja '62. (MIRA 15:4)
(Al'metyevo--Restaurants, lunchrooms, etc.--Equipment and supplies)

12

Investigation of Uniformity of Sensitivity Distribution over the Surface of Selenium Photocells.
I. A. Vladimirov. (*Bull. Acad. Sci. U.R.S.S., Div. Phys.*, 1941, Vol. 5, Nos. 4-5 pp. 400-402. In Russian with English summary.) Apparatus is described for recording this sensitivity distribution.

621.381.41 535.215.4 2281

VLADIMIROV, I. A.

Cand Tech Sci - (diss) "Study of the heat resistance of the vanes of gas turbines in reactive engines." Kiev, 1961. 12 pp; (Kiev Inst of Civil Air Fleet); number of copies not given; price not given; (KL, 7-61 sup, 233)

VLADEKIN, I. . .

Weeds of the Central Volga territory and their control. Moskva, Srednevolzhskoe
kraevoe izd-vo, 1934. 78 p.

1. Weeds - Russia - Volga valley.

VLADIMIROV, I. F.

33312. O Vozmozhnosti Kul'tury Datata V Kuzbyshevsko Oblasti. Sad I Ogorod, 1949,
No. 10, C. 62-63

SO: Letopis' Zhurnal'nykh Statey Vol. 45, Moskva, 1949

VLADIMIROV, I. F.

2/122

VLADIMIROV, I. F. Izucheniye biologii sornyakov i mer bor'by s nimi. V sb. Nauch. otchet Vozenchukovsk. selekts.-opyt. Stantsii po agrotekhnike oroshayemogo zemledeliya za 1935-1947 gg. (Kuybyshev), 1949, S. 161-96.

SO: Letopis, No. 32, 1949.

VLADIMIROV, I. F.

Wheat Grass, Crested

Introduction of *Agropyron imbricatum* into cultivation. Dokl. Ak. sel'khoz. 17 No. 6
1952.

9. Monthly List of Russian Accessions, Library of Congress, October 1952 ~~1953~~, Uncl.

VLADIMIROV, I.F.

Scientific farming methods of combating the Russian knapweed in the northern limits of its range. Biul.Glav.bot.sada no.19: 119-125 '54. (MLRA 8:2)

1. Botanicheskiy sad Kuybyshevskogo gorodskogo otdela narodnogo obrazovaniya.
(Thistle)

VLADIMIROVA, I. L.

"Organic insectifuges. Part 12. Synthesis of mixed esters of phosphoric and thiophosphoric acids." Mandel'baum, I. A. A., Vladimirova, I. L., Mel'nikov, N. N. (p. 429)

SO: Journal of General Chemistry (Zhurnal Obshchei Khimii) 1953, Volume 23, No.3.

VLADIMIROVA, I. L.

"Organic insectifuges. Part 13. Synthesis of mixed esters of phosphoric and thiophosphoric acids containing the simplest substituents in the aliphatic radical."
Galashina, M. L., Vladimirova, I. L., Mandel'baum, I. A. A., Mel'nikov, N. N. (p. 433)

SO: Journal of General Chemistry (Zhurnal Obshchei Khimii) 1953, Volume 23, No.3.

VLADIMIROV, I.N.

[To the Russian worker]K russkomu rabochemu. Buenos
Aires, Izd-vo Lit-ry fonda narodnoi monarkhii, 1961. 27 p.
(MIRA 16:3)

(Labor and laboring classes)

VOLKOVA, Ye.A.; VLADIMIROV, I.P.

Investigating the universal interferometer designed by the
All-Union Scientific Research Institute of Metrology and used
for measuring end measures and geodetic staffs of up-to 1,200 mm.
length. Trudy VNIIM no.26:51-56 '55. (MIRA 11:6)
(Interferometer--Testing)

BATARCHUKOVA, N.R.; VLADIMIROV, I.P.

Making Fabry and Perot-type calibrating devices for interferometers.
Trudy VNIIM no.26:66-74 '55. (MIRA 11:6)
(Interferometer)

co

Rapid method for determining sulfur in pyrites. I. S. VLADIMIROV, *Leningrad Ind. (Moscow) 7, 161-3(1930); Chem. Zentr. 1930, II, 398*. Raschig's benzidine method is described with some modifications.

ALFRED BURNS

ASTM A5A METALLURGICAL LITERATURE CLASSIFICATION

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

TEST AND TING CENTER

PROCESSES AND PROPERTIES

A rapid method for the determination of potassium. I. S. VLADIMIROV, *J. Chem. Ind. (Moscow)* 8, 972 (1931).—Minor modifications are suggested in the method of Jander and Faber (*C. A.* 22, 3370; 23, 4630). H. N. LEICHTER

CLASSIFICATION

DATE ALL INFO

ASH-SLA METALLURGICAL LITERATURE CLASSIFICATION

EDITION: 177-01174

SEARCHED #1

SEARCHED #2

SEARCHED #3

SEARCHED #4

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SEARCHED #93

SEARCHED #94

SEARCHED #95

SEARCHED #96

SEARCHED #97

SEARCHED #98

SEARCHED #99

SEARCHED #100

VLADIMIROV, Ivan; MAKAVEEV, Tsvetan

Fattening of young bulls in the prefattening period.
Sel'skoston nauka 2 no.5/6:648-657 '63.

VLADIMIROV, K.

Fulfillment of the financial plan of 1955, p.6 LEKA PROMISH-
LENOST. (Ministerstvo na lekata i khranitelnata promishlenost)
Sofia. Vol. 5 No. 4, 1956

SOURCE: East European Accessions List, EEAL Library of
Congress, Vol. 5, No. 11, November 1956

VLADIMIROV, K.

Fitter V. Boldovskii's suggestions. Stroitel' 2 no. 2:10 F '56.
(Cables) (Pipe fitting) (MLRA 9:12)

TRET'YAKOV, G.; US, V.; TOROS, Kh.; VLADIMIROV, K.

Reliable protection. Pozh.delo 3 no.8:8-9 Ag '57. (MLRA 10:8)

1. Nachal'nik Medvedovskoy mezhkolkhoznoy dobrovol'noy pozharney druzhiny (for Tret'yakov).
2. Komandir otdeleniya Dobrovol'noy pozharney druzhiny kolkhoza imeni Lenina, Novo-Titarovskogo rayona (for Us).
3. Nachal'nik Dobrovol'noy pozharney druzhiny kolkhoza imeni Lenina, Gelendzhikskogo rayona (for Toros).
4. Predsedatel' kolkhoza imeni Kirova, Plastunovskogo rayona (for Vladimirov).

(Kuban--Fire prevention)

VLADIMIROV, K.; SHCHETININ, V.D., red.; ROMANOVA, N.I., tekhn.red.

[Bank of England] Bank Anglii. Moskva, Izd-vo In-ta
mezhdunarodnykh otnoshenii, 1959. 90 p. (MIRA 12:6)
(Bank of England)

VLADIMIROV, K.

Exchange of experience on international tourism. Vnesh. torg.
29 no.12:31-32 '59. (MIRA 12:12)
(Tourism--Congresses)

VLADIMIROV, K.

Trade relations with France, Vnesh. torg. 43 no.9:7-8 '63.
(MIRA 16:10)

VLADIMIROV, K.

For a decisive financial support to industrial enterprises.
Leka promishl 2 no.5:4-7 '53.

GAYVOROMSKIY, A.A.; YUZBASHEV, G.S.; VLADIMIROV, K.A.

Laboratory investigation of the effect of a cement ring on
the resistance of casing to external pressure. Trudy VNIIBT
no.9:43-48 '63. (MIRA 17:9)

VLADIMIROV, K.A.; GAYVORONSKIY, A.A.; YUZBASHEV, G.S.; BAYKOV, A.M.;
SHANOVICH, L.P.; LOGVINOV, I.I.; IL'IN, N.G.; SAFIULLIN, M.N.

Effect of a cement ring on the capacity of casing strings
to resist collapsing loads. Neft. khoz. 42 no.6:19-24 Je '64.
(MIRA 17:8)

VIADIMIROV, K.V.

• TUBERCULOSIS OF THE SPLEEN

Tuberculosis of the spleen. Khirurgiia, no12:59-61 D'55.

(TUBERCULOSIS, SPLENIC

(MLRA 9:7)

diag. & ther.)

VLADIMIROV, K.V.

Infiltrations into the abdominal cavity following appendectomy
[with summary in English] Khirurgia 34 no.4:50-54 Ap'58 (MIRA 11:7)
(APPENDIX, surgery
postop.infect. of abdom. cavity, prev. (Rus))

VLADIMIROV, L.

"Death, keep away" ("Road to the heart" by M. Popovskii.
Reviewed by L. Vladimirov). Znan.sila 35 no. 11:18 N '66.
(MIRA 13:12)

(MEDICINE)

(POPOVSKII, M.)

VLADIMIROV, L.

Irreplaceable models. Znan.sila 36 no.3:28-30 Mr '61.

(MIRA 14:3)

(Tiflis--Cybernetics--Study and teaching)

VLADIMIROV, L.

Trucks over the sea. Znan.sila 36 no.8:19-20 Ag '61. (MIRA 14:8)

(Neftyanye Kamni--Oil well drilling, Submarine)

VIADIMIROV, L.

Fair that brings nations together [with English summary in insert].
Vnesh. torg. 28 no.5:32-34 '58. (MIRA 11:6)
(Leipzig--Fairs)

VLADIMIROV, L.

Czechoslovakia in 1960. Znan.sila 35 no.6:13-15 Je '60.
(MIRA 13:7)

(Moscow--Exhibitions)

(Czechoslovakia--Economic conditions)

VLADIMIROV, L.

Useful contacts. Vnesh. torg. 29 no.11:29 '59.

(MIRA 12:12)

(Russia--Commerce--United States)
(United States--Commerce--Russia)

POKIDOV, N.; VLADIMIROV, L.

Problems of the "Tomorrow of electricity." Znan.sila 35 no.4:7-10
Ap '60. (MIRA 13:8)

(Electricity)

VLADIMIROV, L.

Start of the "Zapozhets." Znan.sila 35 no.8;22-27 Ag '60.
(MIRA 13:9)

(Automobiles--Design and construction)

AUTHOR: Vladimirov, L., Engineer SOV-4-58-7-14/22
TITLE: I Built a Car (Ya postroil avtomobil')
PERIODICAL: Znaniye - sila, 1958, Nr 7, pp 28-29 (USSR)
ABSTRACT: This is a description how the Soviet mechanic G.L. Semenov
built a small car for his use basing his work on the book by
Isayev "Izuchayte avtomobil'" ("Studying the Car").
There are 3 photographs and 6 diagrams.

Card 1/1

AUTHOR: Vladimirov, L., Engineer SOV/4-58-11-3/31

TITLE: The Amazing Chains (Chudesnyye tsepochki)

PERIODICAL: Znaniye - sila, 1958, Nr 11, pp 2 - 3 (USSR)

ABSTRACT: The reorganization of Soviet national economy is demonstrated by an example. The author describes the difficulties arising in a Moscow Automobile plant in connection with the organization of sovnarkhozes and economic regions. The work rythm of the plant given as an example, was disturbed by the insufficient supply of parts from other plants. The aim in creating sovnarkhozes was to increase cooperation and specialization by developing industrial branches according to the given possibilities in the respective economic regions, the supply of products and raw materials to and from nearby located plants and consumers.

Card 1/1

VLADIMIROV, L.

Master of a magic city. Znan. sila 36 no.10:20-25 0 '61.
(MIRA 16:12)

VLADIMIROV, L.

Respiration of metals. Nauka i tekhn mladezh 15 no. 11: 11-13
N 163.

BARABANOV, A., brigadir; AREF'YEV, B.; MOSHKIN, G.; CHISTYAKOV, V.;
PETRUSHIN, V.; VLADIMIROV, L.; BYKOV, A.; PETROV, M.; OGANESEYAN, S.

The party's program is a banner for a nation-wide effort in building communism. Rech. transp. 20 no.8:3-4 Apr '61. (MIRA 14:10)

1. Brigada kommunisticheskogo truda Moskovskogo sudostroitel'nogo i sudoremonstnogo zavoda (for Barabanov). 2. Rektor Leningradskogo instituta vodnogo transporta (for Aref'yev). 3. Kapitan volzhskogo teplokhoda "Ta'llin" (for Moshkin). 4. Master stanochnogo uchastka derevoobdelochnogo tsekha Moskovskogo sudostroitel'nogo i sudoremontnogo zavoda (for Chistyakov). 5. Master mekhanicheskikh mashterskikh moskovskogo Zapadnogo porta (for Petrushin). 6. Vedushchiy konstruktor Tsentral'nogo proyektno-konstruktorskogo byuro Ministerstva rechnoy floty (for Vladimirov). 7. Nachal'nik Stalingradskogo porta (for Bykov). 8. Nachal'nik tekhnicheskogo otdela moskovskogo Yuzhnogo porta (for Petrov). 9. Kapitan teplokhoda "Zaraysk" Moskovskogo rechnogo parokhodstva (for Oganessian).
(Communism) (Inland water transportation)

VLADIMIROV, L., kand.tekhn.nauk (g. L'vov)

Equipment for precision control. Znan.sila 34 no.2:35-36 P '59.
(MIRA 12:3)

(Quality control)

AUTHOR: Vladimirov, L. 4-58-5-25/41
TITLE: High-Voltage Painters (Vysokovol'tnyye malyary)
PERIODICAL: Znaniye - sila, 1958, Nr 5, pp 34-35 (USSR)
ABSTRACT: The author describes the painting of an iron roof with a brush, then the painting of an automobile with a pneumatic sprayer and, finally, turns to the electrostatic method of painting automobiles, requiring a high-voltage current of over 100,000 volt. The article gives a description of the process and contains a photo of a chamber for electrostatic varrishing. There is 1 photo and 2 drawings.
1. Paint--Applications--USSR

Card 1/1

VLADIMIROV, L.

Virgin land of magnetic cold. Izobr. 1 rats. no.10:25-26 '63.
(MIRA 17:2)

AUTHOR: Vladimirov, L.

SOV/84-58-8-39/59

TITLE: Air Drop of Firemen (Vysadka parashyutistov-pozharnykh)

PERIODICAL: Grazhdanskaya aviatsiya, 1958, Nr 8, p 29 (USSR)

ABSTRACT: The article deals with special problems connected with airdrop of firemen over forested and unexplored areas, specifically in the Siberian taiga.

Card 1/1

VLADIMIROV, L.

Yesterday... today... tomorrow ... Znan.-sila 35 no.2:16-17
F '60. (MIRA 13:5)

(Automatic control)

VLADIMIROV, L.

Landing of parachute firemen. Grazhd. av. 15 no.8:29 Ag '58.
(MIRA 11:9)

(Forest fires--Prevention and control)
(Parachutists) (Aeronautics in forestry)

VLADIMIROV, L., inzh.

~~Splendid supply links. Znan.sila 33 no.11:2-3 N '58.~~ (MIRA 11:12)

(Automobile industry)

AUTHOR: Vladimirov, L.

4-58-5-25/41

TITLE: High-Voltage Painters (Vysokovol'tnyye malyary)

PERIODICAL: Znaniye - sila, 1958,³³ Nr 5, pp 34-35 (USSR)

ABSTRACT: The author describes the painting of an iron roof with a brush, then the painting of an automobile with a pneumatic sprayer and, finally, turns to the electrostatic method of painting automobiles, requiring a high-voltage current of over 100,000 volt. The article gives a description of the process and contains a photo of a chamber for electrostatic varnishing. There is 1 photo and 2 drawings.

1. Paint--Applications--USSR

Card 1/1

VLADIMIROV, L., inzh.

"The baby." Znan. sila 33 no.3:25-29 Mr '58.
(Automobiles, Russian)

(MIRA 11:4)

VLADIMIROV, L.

PA 66/49150

USSR/Medicine - Cattle, Diseases
Veterinary Medicine

Apr 49

"Veterinary Service of Kolchoz Farms in Yengi-Yul Rayon," L. Vladimirov, 1 1/2 pp

"Vet" No 4

Chief veterinarians of the Yengi-Yul network, Yakhub, Utekhina, Simakhin, Baubekov and Osinovskiy hold bimonthly meeting for all veterinarians of farms, etc., to provide them with the latest information. They have eliminated hoof and mouth disease, mange, and emphysematous anthrax and are working on other infectious and noninfectious diseases. Their
YDD 66/49150

USSR/Medicine - Cattle, Diseases Apr 49
(Contd)

success is shown in that the kolchozes alone have 70,000 head of healthy cattle.

YDD

66/49150

VLADIMIROV, L.

A good start. Vnesh.torg. 29 no.10:46-47 '59.

(Brno--Czechoslovakia--Exhibitions) (MIRA 12:12)

VIADIMIROV, L.

VIADIMIROV, L.

Automatic device to protect the workers' health. Zdorov'e 4 no.2:22
P '58. (MIRA 11:2)

(AUTOMOBILE INDUSTRY--HYGIENIC ASPECTS)

VLADIMIROV, L.

"Veterinary Servicing of the kolkhoz farms in the raion."

SO: Vet. 26 (4), 1949, p 39

VLADIMIROV, L.

Sovremennoe vozdukhoplavanie i ego istoriia. [Present day air navigation and its history]. S risunkami i s predisl. avtora ob anketie po vozdukhoplavaniu. Kiev, 1909. 179 p. illus.

DLC: TL515.V56

SO: Soviet Transportation and Communications, A Bibliography, Library of Congress, Reference Department, Washington, 1952, Unclassified.

Study of the aluminum method for the determination of oxygen in steel. 1. V. V. Vashurin, *Stal* 6, No. 10, 923 (1966); *Chem. Zvesti* 1937, 1, 3001. The effects of the time of addn. of Al to the molten steel, of the amt. of Al added, of the time of sampling, the thickness of the sample taken and the time such a sample is kept before analysis upon the O₂ content as detd. by the Henry method were studied. Al G. Moore

VLADIMIROV, L.

When the idea of competition is debased. Sov. profsoizny 3 no.11:
28-30 N '55. (MIRA 9:1)

(Bryansk--Socialist competition)

5

AZERNIKOV, V.; ARLAZOROV, M.; ARSKIY, F.; BAKANOV, S.; BELOUSOV, I.;
BILENKIN, D.; VATEL', I.; VLADIMIROV, L.; GUSHCHEV, S.;
YELAGIN, V.; YERESHKO, F.; ZHURBINA, S.; KAZARNOVSKAYA, G.;
KALININ, Yu.; KELER, V.; KONOVALOV, B.; KREYNDLIN, Yu.;
LEBEDEV, L.; PODGORODNIKOV, M.; RABINOVICH, I.; REPIN, L.;
SMOLYAN, G.; TITARENKO, V.; TOPILINA, T.; FEDCHENKO, V.;
EYDEL'MAN, N.; ETME, A.; NAUMOV, F.; YAKOVLEV, N.;
MIKHAYLOV, K., nauchn. red.; LIVANOV, A., red.

[Little stories about the great cosmos] Malen'kie rasskazy o
bol'shom Kosmose. Izd.2., Moskva, Molodaia gvardiia, 1964.
368 p. (MIRA 18:4)

ARLAZOROV, M.; VLADIMIROV, L.

Tsiolkovskii medal. Znan. sila 36 no. 5:6-7 My '61.

(MIRA 14:5)

(Astronautics)

Slag regulation in an open-hearth furnace. L. Vladimirov. *Met.-7*, No. 12, 18:1937. Based on the assumption that the temp. of the furnace atm. is high enough, the time required to complete a heat of steel depends on the absorption of heat by the steel bath. The rate of heat absorption can be increased by reducing the thickness of the slag. The length of the heat is a hyperbolic function of the slag thickness, decreasing from 10 hrs. for 200 mm. to 4 hrs. for 25 mm. thickness in a 150-ton furnace. H. W. Rathmann

1ST AND 2ND GROUPS										PROCESSES AND PROPERTIES INDEX										3RD AND 4TH GROUPS									
<p>Mechanical Properties of Axle Billets. I. Vladimirov. (Stal, 1937, No. 8, pp. 62-61). (In Russian). An extensive summary and discussion of Russian works data concerning the mechanical properties of billets for the production of axles.</p>																													
<p>ASA-51A METALLURGICAL LITERATURE CLASSIFICATION</p>																													
1ST DIVISION										2ND DIVISION										3RD DIVISION									
GROUP 1										GROUP 2										GROUP 3									
SUBGROUP 1										SUBGROUP 2										SUBGROUP 3									

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7

Slag Control During the Open-Hearth Melting Process. I. Vladimirov. (Stal, 1937, No. 12, pp. 1-8). (In Russian). The author examines the relation between the amount of slag in the open-hearth furnace and its output capacity. The heat balance of the furnace and the time required to raise the temperature of the charge are dealt with, and the results obtained are used in dealing with the possibility of accelerating the open-hearth melting process. It is found that in order to speed up the process it is not sufficient merely to increase the rate at which heat is supplied to the furnace, but that it is necessary at the same time to increase the capacity of the bath for absorbing the heat supplied to it. This capacity is directly connected with the thickness of the slag covering. Calculations regarding the relation between the time required for the complete operation, the output capacity of the furnace and the thickness of the slag covering show that the time of melting is approximately proportional to the thickness of the slag covering. By adopting a suitable slag tapping procedure it has been found possible to reduce the time of a heat to 4 hr.

4.3.1.1 METALLURGICAL LITERATURE CLASSIFICATION

18

Mechanical Properties of Axles. L. Vladimirov. (Stal, 1938, No. 7, pp. 51-57). (In Russian). The author examined the effect of various factors, such as heat-treatment and hot-forging conditions, in the light of test data, and found that the mechanical properties of axles are generally improved by forging. He recommends that blanks should be heated to 1000-1200° C. and forging should be completed at 820-850° C. By experimental work he shows that the subsequent rate of cooling, which depends on the carbon and manganese contents, affects the impact strength, which tends to increase with increased rate of cooling. The provision of some artificial means of cooling the axles on the cooling tables is therefore recommended. The straightening of some axles after forging by hammering or under the press should on no account be done in the cold state, owing to the internal stresses which would be set up. He does not trace any definite connection between the surface defects and the mechanical properties (impact strength) of the axles.

ASB-51A METALLURGICAL LITERATURE CLASSIFICATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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		1ST AND 2ND EDITIONS		PROCESSES AND PROPERTIES INDEX			
CROSS REFERENCE		MATERIALS INDEX		METALLURGICAL LITERATURE CLASSIFICATION			
5		Investigation of the Melting Process in a 300-Ton Open-Hearth Furnace. I. Vladimirov and G. Bezkhmen'nikaya. (Stal, 1938, No. 5, pp. 35-41). (In Russian). Statistical data on the operation of a 300-ton open-hearth furnace at the Kuznetskiy works are presented and discussed. Owing to inadequate charging equipment, charging takes a comparatively long time (80-120 min.). The heating-up period (the time between the completion of the charging and the addition of the molten pig iron) varied between the comparatively wide limits of 1 hr. and 4½ hr., but was generally 2¼ hr. The melting period (the time from the addition of the pig iron to the commencement of boiling) was generally between 6 and 8 hr., but in some cases periods of 4 and 11 hr. were recorded. Rolling took 2-3 hr. (up to 4 hr. in some cases), the carbon generally being removed at the rate of 0.0014-0.0028% per min. The results of the investigation showed that both the efficiency of the furnace as regards output and the quality of the metal were better when the rate of carbon removal was high. In conclusion, a general summary of the outputs and operating periods during the investigation is given.		BRIEF SUMMARY BRIEF SUMMARY			

Investigation of the melting process in a 300-ton open hearth furnace. L. V. Khramov and G. B. Khramov. *Met. Z.*, No. 5, 35-41 (1968). A 150-ton furnace which was rebuilt to hold 300 tons with a deep metal bath and a 150-ton furnace operating with a 150-ton charge are compared; they gave, resp., av. daily productions of 48.2 tons and 36.0 tons, daily production per sq. m. hearth area 6.58 tons and 5.15 tons. Max. production is obtained if the metal contains 1.1% C on melting as this permits an intensive boil during the oxidation period. H. W. R.

AS 55.8 METALLURGICAL LITERATURE CLASSIFICATION

VLADIMIROV, Lidiya, dipl. inz. (Ljubljana)

Marginally punched cards in analytic documentation. Nova
proizv 15 no.5:372-375 0 '64.

VLADIMIROV, L., konstruktor

Portable machine for the grinding of crankshaft journals in
their foundation frame. Rech. transp. 21 no.1:23-24 Ja '62.
(MIRA 16:8)

(Marine engines—Maintenance and repair)

KOZYREV, Nikolay Aleksandrovich, astronom; VLADIMIROV, L.

Mysteries of the Aristarchus crater. Znan.-sila 38 no.3:27 Mr
'63. (MIRA 16:10)

1. Spetsial'nyy korrespondent zhurnala "Znaniye - sila" (for
Vladimirov).

VLADIMIROV, I.

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(MIRA 16:11)

VLADIMIROV, L.

Making attractive work surroundings. Znan.sila 37 no.2:16-20
F '62. (MIKA 15:3)
(Factories--Design and construction) (Industrial hygiene)

VLADIMIROV, L., konstruktor

Repair of slow diesel crankshaft necks by grinding. Rech. transp.
20 no.8:29-33 Apr '61. (MIRA 14:10)

1. Tsent'al'noye proyektno-konstruktorskoye byuro Ministerstva
rechnogo flota.
(Crankshafts--Maintenance and repair)

VLADIMIROV, L.

Hello to working Hungary. Znan.sila 35 no.10:17-19 0'60.
(MIRA 13:11)
(Moscow--Exhibitions) (Hungary--Manufactures)

VLADIMIROV, L.

Self-interest and courage ("Through invisible barriers" by M.Gallai.
Reviewed by L.Vladimirov). Znan. sila 36 no. 4:42 Ap '61.

(MIRA 14:4)

(Air pilots) (Gallai, M.)

VLADIMIROV, L., inzh.

The machine "amuses itself"; the machine "guesses." Starsh.-serzh.
no.11:31 0[i.e. N] '61. (MIRA 15:2)
(Electronic calculating machines)

VLADIMIROV, L.

Our friends from the ether. Znan. sila 37 no.1:9-11 Ja '62.
(MIRA 15:1)

(Radio broadcasting)

VLADIMIROV, L.

"TSiolkovskii" by M.Arlazorov. Reviewed by L.Vladimirov. Znan.-
sila 38 no.2:22 F '63. (MIRA 16:3)
(TSiolkovskii, Konstantin Eduardovich, 1857-1935) (Arlazorov, M.)

VLADIMIROV, L., avtolyubitel'

How I spent Sunday. Za bezop. dvizh. 5 no.4:10 Ap '63.
(MIRA 16:4)

(Moscow—Traffic police)

VLADIMIROV, L.

How to harness a tiger. Znan.-sila 37 no.10:24-26 0 '62.
(MIRA 16:1)
(Voronezh Province--Atomic power plants)

VLADIMIROV, L., konstruktor

Fitting crankshafts in main bearings without scraping. Rech.
transp. 22 no.1:27-29 Ja '63. (MIRA 16:2)

1. Tsentral'noye proyektno-konstruktorskoye byuro Ministerstva
rechnogo flota.
(Shipfitting) (Crankshafts)

VLADIMIROV, L. A.

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VLADIMIROV, L. A.

166T38

USSR/Hydrology - Runoff

Sep/Oct 48

"Vertical Zonality of the Distribution Through the Year of Runoff in Mountainous Regions of Georgia,"
L. A. Vladimirov, Tbilisi Geophys Obs

"Meteorol i Gidrol" No 5, pp 47-55

Relationship between seasonal runoff and average height of basins determined separately for six mountain regions of Georgia by analysis of physiogeographical conditions and type of distribution of runoff in the year. Observations covered 7-10 yr for most stations used in the work. Submitted 28 May 48.

166T38

VIADIMIROV, L. A.

"Investigation of the Runoff of the Rivers in Mountainous Tushetiya and
in the Upper Alazan Basin"

Tezisy Dokladov Nauchnoy Sessii AN Gruz. SSR, Tbilisi, 15-17, 1953

A report given at a scientific session of the Academy of Sciences of
the Georgian SSR. (RZhGeol, No 3, 1954)

SO: W-31187, 8 Mar 55

VLADIMIROV, L.A.; LEZHAVA, G.P.

Studying the flow of Georgian mountain streams. Metero. i
gidrol. no.3:53-54 Mr '53. (MIRA 8:9)

1. Institut geografii Akademii nauk Gruzinskoy SSR, Upravleniye
gidrometalsushby Gruzinskoy SSR, Tbilisi.
(Georgia--Stream measurements)

VLADIMIROV, L. A.

"Procedure for Determining the Characteristic Discharges of Unstudied Small Mountain Rivers," Meteorol. i gidrologiya, No 7, 1953, pp 35-36

The author recommends the determination of the distribution during the year of the runoff of unstudied small mountain rivers by means of graphs showing the dependence of monthly runoff (in percentages of the yearly runoff) and modular coefficients of discharges of certain days of the year upon the mean altitude of the basin of the river. The proposed dependences are local and are established taking into consideration the vertical zonality and genesis of the runoff. (RZhGeol, No 5, 1954)

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The average runoff of eastern Caucasus rivers. Trudy Inst.
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MITRAKOVICH, T.M.; DROZD, G.V.; DEKALLO, H.G.;
VLADIMIROV, L.A.

[Small-scale mechanization in the construction industry
and its effectiveness] Malaja mekhanizatsiia stroitel'-
stve i ee effektivnost'. Minsk, Izd-vo M-va vysshego,
srednego spetsial'nogo i professional'nogo obrazovaniia
BSSR, 1963. 33 p. (MIRA 17:8)

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Trudy Inst.geog.AN Gruz.SSR 6:133-150 '55. (MLRA 9:6)
(Stream measurements)

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of runoff in the southern Georgian volcanic elevation. Trudy
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**Runoff regularities in the Alazani River Basin. Soob. AN Grus.
SSR 18 no.2:189-195 F '57. (MIRA 10:7)**

**1. Akademiya nauk Gruzinskoy SSR, Institut geografii im.Vakhushti,
Tbilisi. Predstavleno akademikom A.W. Dzavakhishvili.
(Wine and wine making--Analysis) (Gamma rays)**

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Investigating the flow of rivers in Tushetia. Soob. AN Gruz.SSR
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1. Akademiya nauk Gruzinskoy SSR, Institut geografii imeni
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1. AN Gruz. SSR, Institut geografii im. Bakhushti, Tbilisi. Predstav-
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